

**SUPPLEMENTAL QUALIFICATIONS STATEMENT
FOR
RAILROAD SAFETY INSPECTOR**

NAME: _____ **DAYTIME PHONE:** _____

ADDRESS: _____

Instructions--Information in addition to the basic application for employment is needed to evaluate your qualifications for Railroad Safety Inspector positions. Fill out this form in detail as completely and accurately as you can citing specific examples from your work experience as appropriate. This information will be used to determine your final rating. The questions contained in this form are designed to cover the wide-range of skills and knowledge needed for the position of Railroad Safety Inspector. Be sure that your answers reflect the scope of YOUR OWN knowledge, skills and abilities.

This form is divided into three parts. PART I (questions 1 through 4) covers the general skills needed by all Railroad Safety Inspectors. PART II (questions 5 through 22) relates to the knowledge, skills and abilities required for the five types of Railroad Safety Inspectors:

- Signals and Train Control
- Motive Power and Equipment
- Track
- Hazardous Materials
- Operating Practices

PART III lists geographic duty locations for Railroad Safety Inspector positions. All questions in Part I and Part III must be completed. Part II of the form contains questions pertaining to each of the 5 different types of Railroad Safety Inspectors. You need to complete only the section(s) in Part II which correspond to the option(s) for which you are applying.

CERTIFICATION

This collection of information is mandatory (Title 5 U.S.C., Chapter 11, Sec. 1104) and will be used to evaluate the qualifications of applicants for the position of Railroad Safety Inspector. Public reporting burden for this information collection is estimated to average 3 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection information. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. The OMB control number of this collection is 2130-0517.

I certify that all statements made in this application are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Signature: _____ **Date:** _____

PART I - General Skills

Answer **ALL** questions in Part I.

Inspection Abilities: This section pertains to skills in evaluation, fact-finding and accident investigation.

1. Describe your experience in developing an inspection plan or methodology and/or applying inspection techniques in the evaluation of railroad accidents, derailments or other incidents involving the determination of cause and effect. If you have not had this type of experience, outline the approach you would take if asked to develop a plan.

Report Writing Skills: This section pertains to skills related to the ability to communicate in writing.

2. Give specific examples of job-related narrative reports you have prepared including subject, reporting organization, typical section headings, context of the report, your findings and recommendations on alternative methods of operation, inspection, use of materials and equipment, etc. If you have not written narrative reports, describe other reports that you have written or completed that relate to the position for which you are making application.

Reading, Comprehension and Interpretation of Technical and Regulatory Material: This section pertains to the ability to interpret, analyze and apply technical and/or regulatory material.

3. Give examples of the types of technical and regulatory material you have used and/or been tested on in your work, e.g., Carrier Operating Rules, Laws, Regulations, Instructions and Manuals. Be sure to list a variety of material that demonstrates the scope and diversity of these regulations and technical material. Be sure to list all Federal regulations used in your work.
4. Give a detailed example(s) of how you applied laws and regulations which have to do with your work. Be sure to describe situations that are fairly routine, as well as complicated or unique situations in which you have been involved. (Please limit your response to 300 words).

PART II

In this section of the application, you will be asked for specific information for those options for which you are applying. Answer only the questions for the appropriate option. Check the option(s) for which you wish to be considered. You will be rated for only the option(s) you indicate below.

Check

- | | | |
|--------------------------|----------------------------|---|
| <input type="checkbox"/> | Signals and Train Control | (answer questions 5 - 8; and the Geographic Availability Section) |
| <input type="checkbox"/> | Motive Power and Equipment | (answer questions 9 - 11; and the Geographic Availability Section) |
| <input type="checkbox"/> | Track | (answer questions 12 - 16; and the Geographic Availability Section) |
| <input type="checkbox"/> | Hazardous Materials | (answer questions 17 - 19; and the Geographic Availability Section) |
| <input type="checkbox"/> | Operating Practices | (answer questions 20 -22; and the Geographic Availability Section) |

Signals and Train Control

5. Give an example of recent experience involving inspection, testing, repair, design, installation or maintenance of a signal, train control, or highway-rail grade crossing warning system to determine safety and compliance with laws, regulations and standards. Provide the approximate date of the event, describe your duties in connection with the above and indicate the action you took or the recommendations you made.

6. Indicate below the type of systems with which you have had experience and give the type, length and recency of your experience.

Systems	Length of Experience (month/year)	Last time you worked with the system (month/year)	Briefly describe an example of a violation or unsafe condition that was discovered
Automatic Block Signals			
Interlocking Signal			
Traffic Control			
Highway-Rail Grade Crossing Warning System			
Automatic Train Stop			
Automatic Train Control			
Cab Signal System			

7. Have you made recommendations related to discontinuance or modification of signal and train control systems? If so, describe a situation which shows your judgment and knowledge of safety and compliance with applicable Federal laws, regulations, rules and standards.

8. Describe an investigation or inspection you participated in which involved a suspected failure or faulty condition of a signal, train control, or highway-rail grade crossing warning system. Indicate the parts of the investigation or inspection for which you were responsible.

Motive Power and Equipment

9. Indicate whether you have actually: (1) inspected; (2) maintained; (3) operated; or, (4) constructed equipment listed below.

Type of Equipment	Type(s) of Experience	Length of Experience with Equipment (mo/yr)	Last time you worked with equipment (mo/yr)
Locomotives			
Freight Cars			
Passenger Cars			

10. Give an example of an inspection, investigation or evaluation you have made about the condition and/or operation of motive power and car equipment. List equipment tested and the tests you have made.

11. Give an example of the installation and/or maintenance of railroad safety appliances and power brakes as well as the testing of their capabilities and limitations in which you participated. List equipment involved as well as your duties and responsibilities.

Track

12. Give an example of a recent track inspection which you made to determine compliance with the Federal Track Safety Standards. Give the date of this inspection. What were your duties and responsibilities? As a result of this inspection, what action did you take or recommendations did you make, and what was management's response?

13. Were you involved in the development of track maintenance, track testing, track inspection and/or track construction programs? If so, describe your role.
14. Have you had occasion to review track inspection records to determine compliance with inspection standards? If so, under what circumstances?
15. Have you had any experience in authorizing trains to pass over track defects at reduced speed, particularly over broken rails and moisture-saturated track? If so, give an example of the factors which were taken into consideration.

16. Indicate whether you have actually: (1) inspected; (2) maintained; (3) tested; or (4) constructed any of the track items listed below.

	Type(s) of Experience	Length of Experience (mo/yr)	Last time worked with (mo/yr)
Continuous Welded Rail			
Turnouts			
Track Crossings			
Track Classes 1,2,3,4,5 Geometry (defects)			
Rail (defects)			

Hazardous Materials

17. Explain what you know about the Federal Hazardous Materials Regulations. Briefly describe an event that shows how you complied with or applied some part of those regulations.

18. For each of the items listed below, indicate the type(s) of experience you have had, length of experience, and approximate date of most recent experience.

	Type(s) of Experience	Length of Experience (mo/yr)	Last time you performed this work (mo/yr)
A. Investigation, evaluation, or other involvement with the construction, testing, retesting and/or manufacture of containers used for transportation of hazardous materials.			
B. Investigation, evaluation, or other involvement with the packaging, marking, labeling and/or documentation of shipments of hazardous materials.			
C. Investigation, evaluation, or other involvement with the loading and unloading, switching and/or transportation by rail of cars containing hazardous materials.			
D. Investigation of accidents/incidents such as fires, explosions, and/or container failures involving rail transportation of hazardous materials.			

19. Describe an incident you have encountered relative to non-compliance with the regulations governing the transportation of hazardous materials by rail. Describe your involvement in reporting, investigating and/or assuring compliance with Federal rules and regulations.

Operating Practices

20. Describe specific examples of how you applied railroad operating rules and Federal regulations while on duty that maintained a safe working environment.

21. Describe a specific example(s) in which you were involved where it was necessary to apply or comply with following laws, acts, and standards:
 - a) Hours of Service Act

 - b) Federal Railroad Operating or Radio Rules

 - c) Accident Reports Law

 - d) Drug/Alcohol Collection Procedures

22. Describe in detail an incident concerning non-compliance with carrier operating rules or questionable carrier operating practices and your response to the incident.

PART III

Railroad Safety Inspector Register Geographic Duty Locations

The Federal Railroad Administration presently has Railroad Safety Inspectors in several of the following locations; however, in the course of performing the job, an inspector may be required to travel to other locations and/or states. **FROM THE LOCATIONS LISTED BELOW, PLEASE INDICATE THOSE LOCATIONS IN WHICH YOU WOULD BE WILLING TO BE HEADQUARTERED.** (NOTE: The locations listed below are only examples of possible duty locations. Applicants must be willing to live in the specific area where assigned, as determined by the employing office.)

- ☐ Anywhere in the Continental United States
 - ☐ Alabama (Anywhere)
 - ☐ Northern Alabama Only (e.g., Birmingham, Florence, Huntsville, Tuscaloosa)
 - ☐ Southern Alabama Only (e.g., Auburn, Tuskegee, Mobile, Montgomery)
 - ☐ Arizona (Anywhere)
 - ☐ Arkansas (Anywhere)
 - ☐ California (Anywhere)
 - ☐ Northern California Only (e.g., Fresno, San Francisco, Sacramento)
 - ☐ Southern California Only (e.g., Bakersfield, Los Angeles, San Diego)
 - ☐ Colorado (Anywhere)
 - ☐ Connecticut (Anywhere)
 - ☐ Delaware (Anywhere)
 - ☐ Florida (Anywhere)
 - ☐ Northern Florida Only (e.g., Ocala, Jacksonville, Tallahassee)
 - ☐ Southern Florida Only (e.g., Orlando, Tampa, Miami)
 - ☐ Georgia (Anywhere)
 - ☐ Northern Georgia Only (e.g., Dalton, Atlanta, Augusta)
 - ☐ Southern Georgia Only (e.g., Columbus, Macon, Savannah)
 - ☐ Idaho (Anywhere)
 - ☐ Illinois (Anywhere)
 - ☐ Northern Illinois Only (e.g., Chicago, Peoria, Bloomington)
 - ☐ Southern Illinois Only (e.g., Springfield, Centralia, Marion)
 - ☐ Indiana (Anywhere)
 - ☐ Northern Indiana Only (e.g., Gary, Fort Wayne, Kokomo)
 - ☐ Southern Indiana Only (e.g., Indianapolis, Terre Haute, Evansville)
 - ☐ Iowa (Anywhere)
 - ☐ Kansas (Anywhere)

- ☐ **Kentucky (Anywhere)**
 - ☐ **Eastern Kentucky Only (e.g., Lexington, Hazard, Danville)**
 - ☐ **Western Kentucky Only (e.g., Louisville, Bowling Green, Paducah)**
- ☐ **Louisiana (Anywhere)**
 - ☐ **Northern Louisiana Only (e.g., Alexandria, Shreveport, Vicksburg)**
 - ☐ **Southern Louisiana Only (e.g., New Orleans, Baton Rouge, Lake Charles)**
- ☐ **Maine (Anywhere)**
- ☐ **Maryland (Anywhere)**
- ☐ **Massachusetts (Anywhere)**
- ☐ **Michigan (Anywhere)**
 - ☐ **Upper Peninsula Only**
 - ☐ **Lower Peninsula Only**
- ☐ **Minnesota (Anywhere)**
 - ☐ **Northern Minnesota Only (e.g., Duluth, Little Falls, Hibbing)**
 - ☐ **Southern Minnesota Only (e.g., Minneapolis, St. Paul, Mankato)**
- ☐ **Mississippi (Anywhere)**
 - ☐ **Northern Mississippi Only (e.g., Meridian, Columbus, Jackson)**
 - ☐ **Southern Mississippi Only (e.g., Mobile, Hattiesburg, Biloxi)**
- ☐ **Missouri (Anywhere)**
 - ☐ **Eastern Missouri Only (e.g., St. Louis, Jefferson City, Poplar Bluff)**
 - ☐ **Western Missouri Only (e.g., Kansas City, Springfield, Joplin)**
- ☐ **Montana (Anywhere)**
 - ☐ **Eastern Montana Only (e.g., Billings, Havre, Lewiston)**
 - ☐ **Western Montana Only (e.g., Great Falls, Helena, Missoula)**
- ☐ **Nebraska (Anywhere)**
- ☐ **Nevada (Anywhere)**
- ☐ **New Hampshire (Anywhere)**
- ☐ **New Jersey (Anywhere)**
 - ☐ **Northern New Jersey Only (e.g., Newark, Jersey City, New Brunswick)**
 - ☐ **Southern New Jersey Only (e.g., Trenton, Camden, Atlantic City)**
- ☐ **New Mexico (Anywhere)**
- ☐ **New York (Anywhere)**
 - ☐ **New York City Metropolitan Area Only**
 - ☐ **Eastern New York Only (e.g., Albany, West Point, Poughkeepsie)**
 - ☐ **Western New York Only (e.g., Buffalo, Rochester, Syracuse, Utica)**

- ☐ **North Carolina (Anywhere)**
 - ☐ **Eastern North Carolina Only (e.g., Durham, Fayetteville, Raleigh)**
 - ☐ **Western North Carolina Only (e.g., Greensboro, Charlotte, Asheville)**
- ☐ **North Dakota (Anywhere)**
- ☐ **Ohio (Anywhere)**
 - ☐ **Northern Ohio Only (e.g., Toledo, Cleveland, Akron, Canton, Marion)**
 - ☐ **Southern Ohio Only (e.g., Columbus, Cincinnati, Dayton)**
- ☐ **Oklahoma (Anywhere)**
- ☐ **Oregon (Anywhere)**
- ☐ **Pennsylvania (Anywhere)**
 - ☐ **Philadelphia Metropolitan Area Only**
 - ☐ **Eastern Pennsylvania Only (e.g., Wilkes Barre, Williamsport, Harrisburg)**
 - ☐ **Western Pennsylvania Only (e.g., Pittsburgh, Altoona, New Castle)**
- ☐ **Rhode Island (Anywhere)**
- ☐ **South Carolina (Anywhere)**
- ☐ **South Dakota (Anywhere)**
- ☐ **Tennessee (Anywhere)**
 - ☐ **Western Tennessee Only (e.g., Memphis, Jackson, Nashville)**
 - ☐ **Eastern Tennessee Only (e.g., Chattanooga, Knoxville, Johnson City)**
- ☐ **Texas (Anywhere)**
 - ☐ **Northeast Texas Only (e.g., Dallas, Fort Worth, Texarkana, Waco)**
 - ☐ **Northwest Texas Only (e.g., Wichita Falls, Amarillo, Lubbock)**
 - ☐ **Southwest Texas Only (e.g., El Paso, Alpine, Big Bend, Presidio)**
 - ☐ **South Central Texas Only (e.g., Austin, Laredo, San Antonio)**
 - ☐ **Southeast Texas Only (e.g., Beaumont, Port Arthur, Houston)**
- ☐ **Utah (Anywhere)**
- ☐ **Vermont (Anywhere)**
- ☐ **Virginia (Anywhere)**
 - ☐ **Northern Virginia Only (e.g., Winchester, Alexandria, Charlottesville)**
 - ☐ **Southern Virginia Only (e.g., Richmond, Roanoke, Norfolk)**
- ☐ **Washington (Anywhere)**
 - ☐ **Eastern Washington Only (e.g., Spokane, Yakima, Walla Walla)**
 - ☐ **Western Washington Only (e.g., Vancouver, Tacoma, Seattle)**

- ☐ **West Virginia (Anywhere)**
 - ☐ **Northern West Virginia Only (e.g., Parkersburg, Wheeling, Martinsburg, Clarksburg)**
 - ☐ **Southern West Virginia Only (e.g., Huntington, Charleston, Bluefield)**
- ☐ **Wisconsin (Anywhere)**
 - ☐ **Northern Wisconsin Only (e.g., Green Bay, Wausau, Eau Claire)**
 - ☐ **Southern Wisconsin Only (e.g., Madison, Milwaukee, Fond du Lac)**
- ☐ **Wyoming (Anywhere)**
- ☐ **Washington, D.C. (Anywhere)**
- ☐ **Alaska (Anywhere)**
- ☐ **Hawaii (Anywhere)**
- ☐ **Puerto Rico (Anywhere)**
- ☐ **Virgin Islands (Anywhere)**